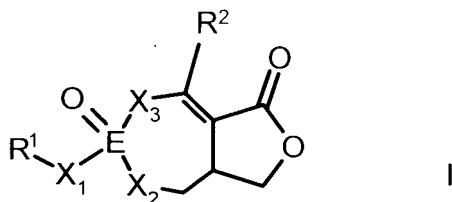


Abstract

The invention relates to compounds of formula I



- 5 in which R¹, R², E, X₁, X₂, and X₃ have the meaning as described in the specification and claims, obtained by culturing *Streptomyces* species HAG 004107 (DSM 13381), and their physiologically tolerable salts and chemical equivalents. The invention furthermore relates to a process for the preparation of the cyclipostins, the microorganism HAG 004107 (DSM 13381), the use of the cyclipostins and their physiologically tolerable salts and chemical
- 10 equivalents as pharmaceuticals, in particular as inhibitors of lipases, and pharmaceutical preparations which contain cyclipostin or a physiologically tolerable salt or equivalent thereof.